

AMENDMENTS TO THE CLAIMS:

Please amend claims 11, 25, 26 and 99. This listing of claims replaces all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

1. (Previously presented) A combination, comprising two collections:
- a) a collection of capture agents that specifically bind to preselected polypeptides; and
 - b) a collection of oligonucleotides that encode the preselected polypeptides to which the capture agents specifically bind, wherein:
 - i) the collection of capture agents comprises sets of capture agents, and each member of a set specifically binds to the same polypeptide as the other members of the set;
 - ii) the oligonucleotides are single-stranded, double-stranded or partially double-stranded;
 - iii) each member of the collection of oligonucleotides comprises a sequence of nucleotides E_m that encodes a preselected polypeptide; ~~wherein:~~
 - iv) the preselected polypeptides encoded by the oligonucleotides comprise the polypeptides to which the capture agents bind;
 - v) each oligonucleotide comprises the formula:
$$5'-E_m-3';$$
 - vi) each E_m encodes a preselected polypeptide to which each member of a set of the a capture agents in the collection specifically binds;
 - vii) the polypeptide encoded by each E_m is unique ~~in~~ among the polypeptides encoded by the collection of oligonucleotides;
 - viii) m is at least 10;
 - ix) the collection of capture agents comprises at least M different sets of capture agents;
 - x) M is least 10 and is the number of different polypeptides encoded by the oligonucleotides for which capture agents in the collection are specific;
 - xi) members of each set of capture agents are specific for the same preselected polypeptide; and

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